

Culbertson

Evaluation of the **Big Sky Field** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
A-1	55	XX	XX	100	61	46	29
R-1	55	XX	XX	100	57	43	18
R-2	55	XX	XX	100	79	68	59
T-1	55	XX	XX	100	39	18	0
T-2	55	XX	XX	100	56	41	16

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

Taxiway T-1 is rated as "poor," but the remainder of your pavements are "good" or better. Unfortunately, your 1993 overlay appears to be reflecting many of the underlying surface's cracks and rapidly approaching its critical PCI. Crack sealing and patching could prolong your pavement's life and forestall a major reconstruction project.